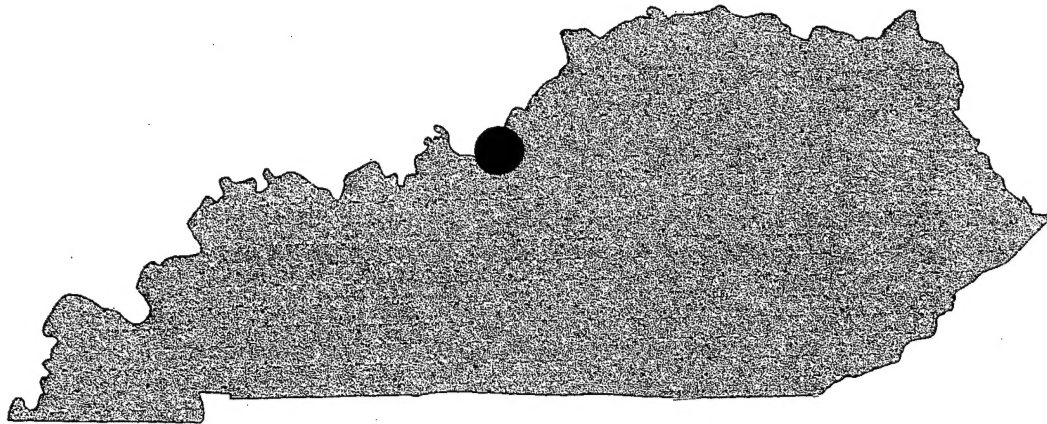




# COLLECTIONS SUMMARY FOR FORT KNOX, KENTUCKY

U.S. Army NAGPRA Compliance Project,  
Technical Report No. 35



Prepared for the  
U.S. Army Environmental Center,  
Environmental Compliance Division

by the  
U.S. Army Corps of Engineers,  
St. Louis District,  
*Mandatory Center of Expertise for the Curation and Management  
of Archaeological Collections*

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**AN ARCHAEOLOGICAL COLLECTIONS SUMMARY  
FOR  
FORT KNOX, KENTUCKY**

**Information Provided for Compliance with the  
Native American Graves Protection and Repatriation Act  
Section 6 Summary**

**Prepared for the  
U.S. Army Environmental Center,  
Environmental Compliance Division  
Aberdeen Proving Ground, Maryland**

**By  
U.S. Army Corps of Engineers,  
St. Louis District,  
Mandatory Center of Expertise for the  
Curation and Management of Archaeological Collections,  
U.S. Army NAGPRA Compliance Project,  
Technical Report No. 35**

**January 1996**

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## RESEARCH RESULTS

### ARCHAEOLOGICAL INVESTIGATIONS AT FORT KNOX

Archaeological investigations on Fort Knox began in the 1950s when Jerome M. Hoehler conducted research excavations on the property. These collections were later donated to the University of Louisville as part of a larger collection known as the Hoehler collection. In 1955, an amateur archaeological excavation was conducted on Fort Knox which resulted in a private collection. The Fort Knox staff archaeologist is pursuing the location of this collection in the hope of retrieving the materials that were collected at that time. Additionally, several artifacts were collected in 1972 by installation personnel and were turned over to the post in 1993 for curation at the University of Louisville.

Beginning in 1979, eight institutions performed archaeological investigations which included collecting artifacts. These groups are:

Archaeological Service Center, Murray State University,  
Murray, Kentucky,  
David Bush, Inc., Eastlake, Ohio,  
Directorate of Public Works, Fort Knox,  
Garrow and Associates, Inc., Atlanta, Georgia,  
Louisville Museum of History and Science, Kentucky,  
U.S. Army Corps of Engineers, Louisville District, Kentucky,  
University of Kentucky, Department of Anthropology, Lexington, Kentucky, and  
University of Louisville, Kentucky.

Investigations consisted of systematic surveys, test excavations, and excavations to mitigate adverse effects on sites where necessary for the installation's mission. Artifacts recovered include prehistoric lithics, ceramics, faunal remains, and soil samples, as well as historic glass, metal, ceramics, and brick. No human remains were discovered or excavated.

## SUMMARY OF ARCHAEOLOGICAL COLLECTIONS

A total of approximately 40 ft<sup>3</sup> of boxed archaeological materials and five linear feet of associated documentation has been identified for Fort Knox. As of September 1995, the collections are believed to be located in the following repositories:

Booker Associates, Lexington, Kentucky	3 ft <sup>3</sup> of boxed materials
U.S. Army Corps of Engineers, Louisville District	1 ft <sup>3</sup> of boxed materials
University of Kentucky, Museum of Anthropology	27 ft <sup>3</sup> of boxed materials, and 5 linear feet of documentation
University of Louisville, Kentucky	ca. 8 ft <sup>3</sup> of boxed materials
Private collection	102 artifacts

The attached *Summary of Current Locations of Archaeological Collections from Fort Knox* (Appendix III) provides detailed information about each collection derived as a result of archaeological investigations at the installation. A collection consists of all of the materials, artifacts, and associated documentation (e.g., field notes, maps, photographs, data analyses, correspondence) produced as a result of an archaeological investigation or project at a single site or multiple sites. In some cases, the same archaeological site may have been investigated by various individuals or organizations. Depending on where the resulting collections are curated, they may be stored and identified as separate collections or separate components of a single collection. In cases where the artifacts and records have become separated, the records collections repositories are listed as well.

Every attempt has been made to locate all collections cited on available archaeological site records or in published and unpublished references to archaeological investigations on the installation.

### NAGPRA-Related Materials

No human remains or funerary objects were identified in the archival search and telephone interviews conducted by the MCX. The final determination of any sacred objects or objects of cultural patrimony among the Fort Knox collections may be established upon further consultation with culturally affiliated Native American tribes according to the definitions and restrictions specified in NAGPRA.

## REFERENCES TO ARCHAEOLOGICAL INVESTIGATIONS

Three sets of references regarding archaeological work conducted on Fort Knox are attached: Appendix IV contains the list of references reviewed by the MCX during its archival research; Appendix V is the list of references contained in the National Archeological Data Base (NADB); and Appendix VI provides the references collected by Pamela Schenian, staff archaeologist, Directorate of Public Works, Fort Knox.

## NATIVE AMERICAN TRIBES ASSOCIATED WITH FORT KNOX

Although no tribe was adjudicated the lands upon which Fort Knox stands (U.S.G.S. n.d.), historical and archaeological evidence indicate that the Shawnee aboriginally inhabited Kentucky, southern Ohio, and southern Indiana and lived along the Ohio River, the area of present-day Fort Knox (Callender 1978b:622; Johnson 1992:20; Neely 1994:584; Peterson and Otter n.d.:6.2.12). Subsequent population migrations in the eighteenth century introduced other groups into the area. Hudson's map (1976:6-7) also depicts the Shawnee in the area now occupied by Fort Knox, the Miami to the north of this area, the Cherokee to the southeast, and the Chickasaw to the southwest. The Delaware and the Piankashaw were jointly adjudicated lands by the 1978 Indian Claims Commission (U.S.G.S.n.d.) across the Ohio River, just north of what is now Fort Knox.

The Shawnee tribe experienced frequent movement and fragmentation. Callender (1978b:623, Fig. 1) notes movement of the Shawnee through Kentucky along the Ohio River. Historical and archaeological evidence places the Shawnee in western Kentucky in prehistoric times (Hacker 1994:584-586; O'Malley *et al.* 1983:398-399). Before the end of the seventeenth century, they settled on the Cumberland River (O'Malley *et al.* 1983:398-399; Waldman 1988:216; Swanton 1922:317), Ohio River (Waldman 1988:216), and Tennessee River (Waldman 1988:216; Swanton 1922:317). Then, between 1715 and 1745, they were pushed from the area by the Cherokee and Chickasaw (O'Malley *et al.* 1983:398-399). Eventually, they were removed by the United States government in the nineteenth century to Oklahoma where they became the Absentee-Shawnee Tribe in Shawnee, Oklahoma, the Eastern Shawnee Tribe in West Seneca, Oklahoma, and the Loyal Band of Shawnee in Whiteoak, Oklahoma. The Loyal Band of Shawnee are not a federally recognized tribe but since moving to Oklahoma, they have become affiliated with the federally recognized Cherokee Nation (Hacker 1994:586; Neely 1994:584). The Absentee-Shawnee and Eastern Shawnee bands are federally recognized tribal entities.

The Cherokee were adjudicated much of the lands in Tennessee (U.S.G.S. n.d.), although they were never permanently settled there (O'Malley *et al.* 1983:398-399). The Cherokee controlled much of the southeastern United States at the time of European contact, including the Great Valley of eastern Tennessee (King 1994:96-97; Waldman 1988:43). In 1838 and 1839, the



Cherokee were forced to move west, however, a small band hid in the mountains of North Carolina and avoided capture. The descendants of this group now comprise the Eastern Band of Cherokee Indians, who have a federally recognized reservation in western North Carolina (King 1994:96-97). The Cherokee that moved west now comprise the present-day Cherokee Nation of Oklahoma in Tahlequah, Oklahoma (King 1994:97-98) and the United Keetoowah Band of Cherokee also in Tahlequah, Oklahoma (Slagle 1994:98-99). All of the Cherokee bands are federally recognized.

In historic times, the heart of Chickasaw territory was in northern Mississippi, with additional territories in western Kentucky and western Tennessee (Clark 1994:104; Waldman 1988:53; Cotterill 1954:7; O'Malley et al. 1983:398-399). In 1715, the Chickasaw, along with the Cherokee, drove the Shawnee off of their lands along the Cumberland River and then claimed all lands in the area north of the Tennessee River. In 1786, the Chickasaw's northern boundary was officially established at the Ohio River. In 1822, they signed over all of their lands east of the Mississippi and began their migration to Oklahoma (Swanton 1922:415-420). The federally recognized Chickasaw Nation is presently located in southern Oklahoma with headquarters in Ada (Clark 1994:104-105).

Miami is the term collectively applied to the Atchatchakangouen, Kilatika, Mengakonkia, Pepikokia, Piankashaw, and Wea based on similarities in language and culture (Callender 1978a:681). The Piankashaw and the Delaware were jointly adjudicated land north of present day Fort Knox, across the Ohio River (U.S.G.S.n.d.). The map provided by Johnson (1992:20) also locates the Miami, circa 1585-1780, to the north of land presently occupied by Fort Knox (see also Callender 1978a:681, Fig.1). The Miami were historically in Indiana, western Ohio, and eastern Illinois as one tribe until 1846 when they divided into two groups. One group was removed to Kansas and the other remained in Allen, Huntington, and Miami counties in Indiana. Both groups were federally recognized until 1897 when the tribal status of the Indiana Miami was dissolved, and the Miami who had been removed to Kansas and Oklahoma became the only officially recognized tribe. The Miami of Indiana submitted a petition for reinstatement of federal recognition but it was denied effective 17 August 1992 (Bureau of Indian Affairs 1995:3); they are currently suing the federal government to overturn the 1897 dissolution order (Clark 1994:337-338).

The name Delaware first applied only to the Indians of the middle Delaware Valley, but was extended to cover numerous groups after they migrated away from their eastern homelands (Goddard 1978:213). When the Delaware left their homeland along the shores of the Atlantic, they divided into northern or Munsie-speaking Delaware and southern Unami-speaking Delaware. The Delaware in western Oklahoma are the only federally recognized Delaware community in the United States (Miller 1994:169).



## SECTION 6 COMPLIANCE

P.L. 101-601 (NAGPRA) requires that federal agencies engage in active consultation with Native Americans with federally recognized tribes and/or lineal descendants who may be culturally affiliated with the archaeological collections from the installation. Enclosed are draft NAGPRA Section 6 Summary letters (Appendix I) and a list of the tribal chairpersons from the federally recognized tribes that may be culturally affiliated with the collections (Appendix II).

Federally recognized tribes exist for the Shawnee, the Cherokee, the Chickasaw, the Miami and the Delaware.

Additionally, a number of Indian groups have filed letters of intent with the Bureau of Indian Affairs petitioning the federal government for recognition as Indian Tribes. The following groups could be associated with the area of present day Fort Knox:

Piqua Sept of Ohio Shawnee Indian, OH  
Shawnee Nation U.K.B. (formerly Shawnee Nation, United Remnant Band of Ohio), IN  
United Tribe of Shawnee Indians, KS  
Upper Kispoko Band of the Shawnee Nation, IN  
Etowah Cherokee Nation, TN  
Amonsoquath Tribe of Cherokee, MO  
Cane Break Band of Eastern Cherokee, GA  
Cherokee Indians of Georgia, Inc., GA  
Cherokee of SE Alabama, AL  
Cherokee-Powhattan Indian Association, NC  
Cherokees of Jackson County, AL  
Chicamauga Cherokee Indian Nation of AR and MO  
Georgia Tribe of Eastern Cherokee, GA  
Langley Band of the Chicamogee Cherokee, AL  
Northern Cherokee Nation of OK, Louisiana Territory, MO  
Northern Cherokee Triobe of Indians, MO  
Tuscola United Cherokee Tribe of FL and AL, Inc.  
Delaware-Muncie, KS, and  
North Eastern U.S. Miami Inter-Tribal Council, OH.

The Delawares of Idaho, ID, have filed petitions and are responding to requests for additional documentation.

The following two tribes will require legislative action to permit processing of their petitions:

Cherokee Indians of Hoke County, Inc., NC  
Cherokee Indians of Robeson and Adjoining Counties, NC

Several petitioners have been denied acknowledgment:

Munsee-Thames River Delaware, CO, effective 3 January 1983  
Southeastern Cherokee Confederacy, GA, effective 25 November 1985  
Northwest Cherokee Wolf Band, SECC, OR, effective 25 November 1985

The Miami Nation of Indians of IN was denied acknowledgment effective 17 August 1992 and is currently in litigation (Bureau of Indian Affairs 1995:3).

Initial consultation should be conducted on a government-to-government basis. Refer to P.L. 101-601 (NAGPRA) for specifics on required Native American consultation and the legal definitions of items subject to NAGPRA.

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## REFERENCES CITED

### Bureau of Indian Affairs

- 1995 *Summary Status of Acknowledgment Cases (as of July 11, 1995)*. Bureau of Indian Affairs, Branch of Acknowledgment and Research, Washington, D.C.

### Callender, Charles

- 1978a Miami. In *Northeast*, edited by Bruce G. Trigger, pp. 681-689. *Handbook of North American Indians*, Volume 15, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.
- 1978b Shawnee. In *Northeast*, edited by Bruce G. Trigger, pp. 622-635. *Handbook of North American Indians*, Volume 15, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.

### Clark, Nicholas L., Sr.

- 1994 Miami. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 337-338. Garland Publishing, Inc., New York and London.

### Clark, Blue

- 1994 Chickasaw. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 104-105. Garland Publishing, Inc., New York and London.

### Cotterill, R.S.

- 1954 *The Southern Indians: The Story of the Civilized Tribes Before Removal*. University of Oklahoma Press, Norman.

### Goddard, Ives

- 1978 Delaware. In *Northeast*, edited by Bruce G. Trigger, pp. 213-239. *Handbook of North American Indians*, Volume 15, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.

### Hacker, Peter R.

- 1994 Shawnee in Oklahoma. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 584-586. Garland Publishing, Inc., New York and London.

- Hudson, Charles  
1976 *The Southeastern Indians*. The University of Tennessee Press.
- Johnson, Michael G.  
1992 *The Native Tribes of North America: A Concise Encyclopedia*. Windrow & Greene, London.
- King, Duane H.  
1994 Cherokee. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 95-98. Garland Publishing, Inc., New York and London.
- Miller, Jay  
1994 Delaware. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 169-170. Garland Publishing, Inc., New York and London.
- Neely, Charlotte  
1994 Shawnee. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 584-585. Garland Publishing, Inc., New York and London.
- O'Malley, Nancy, Jared Funk, Cynthia Jobe, Thomas Gatus, and Julie Riesenweber  
1983 *Cultural Resource Reconnaissance of Fort Campbell*. Prepared by Program for Cultural Resource Assessment, Department of Anthropology, University of Kentucky, Lexington, Kentucky for the U.S. Army Corps of Engineers.
- Peterson, Curtiss E. and Edward Otter  
n.d. *Overview of TRADOC Status in Relation to 36 CFR 79, Curation of Federally-Owned and Administered Archeological collections and the Native American Grave Protection and Repatriation Act of 1990 (NAGPRA) (P.L. 101-601, 104 Stat. 3048, 25 U.S. C. 3001-3013)*. Report on file at the U.S. Army Corps of Engineers, Norfolk District.
- Slagle, Allogan  
1994 United Keetoowah Band. In *Native America in the Twentieth Century: An Encyclopedia*, edited by Mary B. Davis, pp. 98-99. Garland Publishing, Inc., New York and London.
- Swanton, John R.  
1922 Early History of the Creek Indians and Their Neighbors. *Bureau of American Ethnology Bulletin* Number 73. Smithsonian Institution, Washington, D.C.

U.S.G.S.

n.d. *Indian Lands Judicially Established 1978*. Map prepared by the U.S. Geological Survey for the Indian Claims Commission.

Waldman, Carl

1988 *Encyclopedia of Native American Tribes*. Facts on File Publications, New York, New York and Oxford.

## **APPENDIX I**

### **DRAFT SECTION 6 SUMMARY LETTER FOR FORT KNOX, KENTUCKY**

[Installation Header]

Mr. George J. (Buck) Captain, Chief  
Eastern Shawnee Tribe of Oklahoma  
P.O. Box 350  
Seneca, MO 64865

Dear Mr. Captain:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Shawnee. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Shawnee because some of these materials were found in the area thought to be part of the territory occupied aboriginally by the Shawnee. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Shawnee on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                      ATTN: ATBO-SE (Chris McDaid)  
                      Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                      ATTN: SFIM-AEC-EC (Guldenzopf)  
                      Aberdeen Proving Ground, MD 21010-5401

MCX              Commander, US Army Corps of Engineers  
                      ATTN: CELMS-PD-C (Trimble)  
                      1222 Spruce Street  
                      St. Louis, MO 63103-2833



[Installation Header]

Mr. Larry Nuckolls, Governor  
Absentee-Shawnee Executive Committee  
2025 South Gordon Cooper Drive  
Shawnee, OK 74801-9381

Dear Mr. Nuckolls:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Shawnee. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Shawnee because some of these materials were found in the area thought to be part of the territory occupied aboriginally by the Shawnee. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Shawnee on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC Commander, U.S. Army Training and Doctrine Command  
ATTN: ATBO-SE (Chris McDaid)  
Fort Monroe, VA 23651-5000

USAEC Commander, US Army Environmental Center  
ATTN: SFIM-AEC-EC (Guldenzopf)  
Aberdeen Proving Ground, MD 21010-5401

MCX Commander, US Army Corps of Engineers  
ATTN: CELMS-PD-C (Trimble)  
1222 Spruce Street  
St. Louis, MO 63103-2833

[Installation Header]

Mr. Joe Byrd, Principal Chief  
Cherokee Nation of Oklahoma  
P.O. Box 948  
Tahlequah, OK 74465

Dear Mr. Byrd:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Cherokee. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Cherokee because some of these materials were found near the area thought to be part of the territory occupied or used historically by the Cherokee. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Cherokee on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                    ATTN: ATBO-SE (Chris McDaid)  
                    Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                    ATTN: SFIM-AEC-EC (Guldenzopf)  
                    Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                    ATTN: CELMS-PD-C (Trimble)  
                    1222 Spruce Street  
                    St. Louis, MO 63103-2833

[Installation Header]

Mr. Jonathan L. Taylor, Principal Chief  
Eastern Band of Cherokee Indians  
P.O. Box 455  
Cherokee, NC 28719

Dear Mr. Taylor:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Cherokee. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Cherokee because some of these materials were found near the area thought to be part of the territory occupied or used historically by the Cherokee. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Cherokee on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                    ATTN: ATBO-SE (Chris McDaid)  
                    Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                    ATTN: SFIM-AEC-EC (Guldenzopf)  
                    Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                    ATTN: CELMS-PD-C (Trimble)  
                    1222 Spruce Street  
                    St. Louis, MO 63103-2833

[Installation Header]

Mr. John Ross, Spokesperson  
United Keetoowah Band of Cherokee Indians  
P.O. Box 746  
Telequah, OK 74464-0746

Dear Mr. Ross:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Cherokee. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Cherokee because some of these materials were found near the area thought to be part of the territory occupied or used historically by the Cherokee. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.



Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Cherokee on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                    ATTN: ATBO-SE (Chris McDaid)  
                    Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                    ATTN: SFIM-AEC-EC (Guldenzopf)  
                    Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                    ATTN: CELMS-PD-C (Trimble)  
                    1222 Spruce Street  
                    St. Louis, MO 63103-2833

[Installation Header]

Mr. Bill Anoatubby, Governor  
Chickasaw Nation of Oklahoma  
P.O. Box 1548  
Ada, OK 74820

Mr. Anoatubby:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Chickasaw. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Chickasaw because some of these materials were found near the area thought to be part of the territory occupied or used historically by the Chickasaw. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Chickasaw on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                      ATTN: ATBO-SE (Chris McDaid)  
                      Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                      ATTN: SFIM-AEC-EC (Guldenzopf)  
                      Aberdeen Proving Ground, MD 21010-5401

MCX             Commander, US Army Corps of Engineers  
                      ATTN: CELMS-PD-C (Trimble)  
                      1222 Spruce Street  
                      St. Louis, MO 63103-2833

[Installation Header]

Lawrence F. Snake, President  
Delaware Executive Committee  
P.O. Box 825  
Anadarko, OK 73502

Mr. Snake:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Delaware. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Delaware because some of these materials were found near the area thought to be part of the territory occupied or used historically by the Delaware. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Delaware on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF:	TRADOC	Commander, U.S. Army Training and Doctrine Command ATTN: ATBO-SE (Chris McDaid) Fort Monroe, VA 23651-5000
	USAEC	Commander, US Army Environmental Center ATTN: SFIM-AEC-EC (Guldenzopf) Aberdeen Proving Ground, MD 21010-5401
	MCX	Commander, US Army Corps of Engineers ATTN: CELMS-PD-C (Trimble) 1222 Spruce Street St. Louis, MO 63103-2833

[Installation Header]

Mr. Floyd Leonard, Chief  
Miami Tribe of Oklahoma  
P.O. Box 1326  
Miami, OK 74355

Dear Mr. Leonard:

I am writing to inform you of collections held by Fort Knox that may contain Native American cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA), that are, or are likely to be, culturally affiliated with the Miami. Fort Knox has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Fort Knox is responsible for collections that include approximately 8 ft<sup>3</sup> housed at the University of Louisville, Kentucky, 27 ft<sup>3</sup> housed at University of Kentucky, Museum of Anthropology, Lexington, 3 ft<sup>3</sup> housed at Booker & Associates in Lexington, Kentucky, and 1 ft<sup>3</sup> housed at the Army Corps of Engineers-Louisville District. These archaeological collections were generated from surveys and/or excavations conducted from the 1950s to the present. The collections consist of prehistoric stone tools, ceramics, fire-cracked rock, as well as soil samples, and historic European American materials such as building materials, ceramics, and metal fragments, and associated documentation such as field notes, photographs, and correspondence. No human skeletal remains or associated funerary objects were identified in our review of collection documentation.

We are notifying the Miami because some of these materials were found near the area thought to be part of the territory occupied or used aboriginally by the Miami. In accordance with Section 6 of NAGPRA, we are inviting you to consult with us regarding these archaeological collections. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Fort Knox and the Miami on these matters, please forward the name and method of contacting your tribal representative, traditional religious leader, or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: TRADOC      Commander, U.S. Army Training and Doctrine Command  
                      ATTN: ATBO-SE (Chris McDaid)  
                      Fort Monroe, VA 23651-5000

USAEC            Commander, US Army Environmental Center  
                      ATTN: SFIM-AEC-EC (Guldenzopf)  
                      Aberdeen Proving Ground, MD 21010-5401

MCX              Commander, US Army Corps of Engineers  
                      ATTN: CELMS-PD-C (Trimble)  
                      1222 Spruce Street  
                      St. Louis, MO 63103-2833



## **APPENDIX II**

### **NATIVE AMERICAN POINTS OF CONTACT FOR FORT KNOX, KENTUCKY**

#### **FEDERALLY RECOGNIZED TRIBES**

##### **Shawnee:**

Mr. George J. (Buck) Captain, Chief  
Eastern Shawnee Tribe of Oklahoma  
P.O. Box 350  
Seneca, MO 64865  
(918) 666-2435  
(918) 666-3325 FAX

Mr. Larry Nuckolls, Governor  
Absentee-Shawnee Executive Committee  
2025 South Gordon Cooper Drive  
Shawnee, OK 74801-9381  
(405) 563-4030  
(405) 275-5637 FAX

##### **Cherokee:**

Mr. Joe Byrd, Principal Chief  
Cherokee Nation of Oklahoma  
P.O. Box 948  
Tahlequah, OK 74465  
(918) 465-0671  
(918) 256-0671 FAX

Mr. Jonathan L. Taylor, Principal Chief  
Eastern Band of Cherokee Indians  
P.O. Box 455  
Cherokee, NC 28719  
(704) 497-2771  
(704) 497-2952 FAX

Mr. John Ross, Spokesperson  
United Keetoowah Band of Cherokee Indians  
P.O. Box 746  
Telequah, OK 74464-0746  
(918) 456-9462  
(918) 456-3648 FAX

**Chickasaw:**

Mr. Bill Anoatubby, Governor  
Chickasaw Nation of Oklahoma  
P.O. Box 1548  
Ada, OK 74820  
(405) 436-2603  
(405) 436-4287 FAX

**Delaware:**

Lawrence F. Snake, President  
Delaware Executive Committee  
P.O. Box 825  
Anadarko, OK 73502  
(405) 247-2448  
(405) 247-9393 FAX

**Miami:**

Mr. Floyd Leonard, Chief  
Miami Tribe of Oklahoma  
P.O. Box 1326  
Miami, OK 74355  
(918) 542-1445  
(918) 542-7260 FAX

## **APPENDIX III**

### **SUMMARY OF CURRENT LOCATIONS OF ARCHAEOLOGICAL COLLECTIONS FROM FORT KNOX, KENTUCKY**

All collections information has been entered into a Paradox data base file and can be queried by any of the fields listed below, as well as by the name of the installation and by MACOM. The data base will be delivered by the MCX to the U.S. Army Environmental Center upon completion of the U.S. Army NAGPRA Compliance Project. Inquiries for additional information are welcome (MCX: 314-331-8865; U.S. Army Environmental Center NAGPRA Compliance Project: 410-671-1573). The data fields listed in the summary of collections contain the following information:

<b>REPOSITORY:</b>	The current location in which the collection is stored, as of the date of this report.
<b>REPOSITORY POC:</b>	The person contacted by the MCX, or the person to whom inquiries regarding the collection should be addressed.
<b>TELEPHONE:</b>	The telephone number for the repository POC.
<b>COLLECTION ID:</b>	The identifying unit used by the repository to store and/or locate the collection. This can be a unique accession number assigned by the repository, the archaeological site number or project name, the name of the collector of the collection, or another number or name assigned by the repository.
<b>SITE NUMBERS:</b>	The official site number or name only for those sites from which materials were collected. An investigator may have performed work at additional sites but did not collect any materials. Those site numbers are not included in this field.
<b>FIELDWORK DATES:</b>	The date(s) during which the investigation(s) occurred. This information is provided to differentiate between projects that may have investigated the same site repeatedly.
<b>EXCAVATOR/COLLECTOR:</b>	The individual and/or organization that conducted the investigation.

**COLLECTION SIZE:** The volume or number of objects in a collection, estimated by the repository POC or from project reports.

**DESCRIPTION OF MATERIALS:** General material classes of the objects in the collection derived from data provided on site records, in references, and/or by the Repository POC.

**ANTIQUITY/ARCH. PERIOD:** Chronological or cultural-historical designations recorded on site records or in references specific to the collection.

**CULTURAL AFFILIATION:** This column contains only those ethnic identifications found in the site records or references specific to the collection. This field is left blank if no such information was recorded.

**BASIS OF DETERMINATION:** Documents the source of the cultural affiliation information (e.g., site record, oral testimony, reference).

**SECTION 5 MATERIALS:** Describes the number and kind of human skeletal remains and associated funerary objects in the collection, as indicated by the site records, references, repository management documents, or information from repository POC. If these materials are present or are suspected to be present, NAGPRA Section 5 requires a physical inventory of the materials.

## Summary of Current Location of Archaeological Collections From

As of January 1996

Repository	Repository POC	Telephone	Collection ID	Site Numbers	Fieldwork Dates	Excavator/Collector
US Army Corps of Engineers-Louisville District	Jan Marie Hemberger	(502) 582-6015		15Bu479, 15Bu480, 15Bu481	Sep. 15, 1986	US Army Corps of Engineers-Louisville District
US Army Corps of Engineers-Louisville District	Jan Marie Hemberger	(502) 582-6015		15Bu504, 15Hd461	Mar. 11, 19, 25, 1991; Apr. 10, 1991	US Army Corps of Engineers-Louisville District
US Army Corps of Engineers-Louisville District	Jan Marie Hemberger	(502) 582-6015		15Hd178, 15Hd182, 15Hd282, 15Hd460	Oct. 24, 25, 1990; Feb. 1, 8, 1991; Mar. 25, 1991; Apr. 10, 1991	US Army Corps of Engineers-Louisville District
University of Louisville	Phil Di Blasi	(502) 852-6724		15Bu485-491; 15Hd438-446	Apr. 1988	David R. Bush, Inc.
University of Louisville	Phil Di Blasi	(502) 852-6724		15Md11, 15Md159, 15Md322, 15Md324	Oct. 1990; Nov. 1990	Archaeological Service Center, Murray State University
University of Louisville	Phil Di Blasi	(502) 852-6724		15Bu314, 15Bu495-502	Oct. 1989	Archaeological Service Center, Murray State University
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd459, 15Hd492	Mar. 1990	Archaeological Service Center, Murray State University
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd462-464	Nov. 11, 1991; Dec. 16-20, 26, 1991	Archaeological Service Center, Murray State University
University of Louisville	Phil Di Blasi	(502) 852-6724		15Md152, 15Md153, 15Md322	Nov. 6, 1990	Archaeological Service Center, Murray State University
Private Collection				15Hd273	1955	Mrs. Sally Wright
University of Kentucky	Nancy O'Malley	(606) 257-1944	1979 Stage I Investigation	15Bu295-392, 15Bu398-410, 15Hd109, 15Hd113-147, 15Hd157-199, 15Hd201-294, 15Md130-199, 15Md216-242	Mar. 1979 to May 1979	University of Kentucky, Department of Anthropology
University of Kentucky	Nancy O'Malley	(606) 257-1944	Wilcox Gunnery Range	15Bu393-397	May 29, 1979	University of Kentucky, Department of Anthropology
Booker Associates, Lexington, KY	Bob Keune	(606) 252-0895		15Md176, 15Md182, 15Md184, 15Md185, 15Md306, 15Md307, 15Md309	Sep. 1979	Garrow & Associates Inc.
University of Louisville	Phil Di Blasi	(502) 852-6724		15Md148?	1972	John C. Goodman
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd170, 15Hd209, 15Hd497, 15Md382	Jun. 21, 1994; Nov. 7, 1994; Sep. 7-14, 1994	Fort Knox, KY

## Summary of Current Location of Archaeological Collections From: Fort Knox, Kentucky [TRADOC]

As of January 1996

Site Numbers	Fieldwork Dates	Excavator/Collector	Collection Size	Description of Materials	Antiquity/Archaeological Period
15Bu479, 15Bu480, 15Bu481	Sep. 15, 1986	US Army Corps of Engineers-Louisville District	1 cu. ft.	Prehistoric Points, Unifaces, Debitage & Faunal; Historic Glass, Ceramic & Crockery	Late Archaic, Unassigned Prehistoric; Historic
15Bu504, 15Hd461	Mar. 11, 19, 25, 1991; Apr. 10, 1991	US Army Corps of Engineers-Louisville District	Included in above Collection	Flakes, Debitage	Unassigned Prehistoric
15Hd178, 15Hd182, 15Hd282, 15Hd460	Oct. 24, 25, 1990; Feb. 1, 8, 1991; Mar. 25, 1991; Apr. 10, 1991	US Army Corps of Engineers-Louisville District	Included in above Collection	Prehistoric Points, Flakes, biface, Gravers; Historic Glass, Nails, & Stoneware	Early Woodlands; Historic
15Bu485-491; 15Hd438-446	Apr. 1988	David R. Bush, Inc.	1 cu. ft.	Prehistoric Points, Biface, Scrapers, Groundstone, Debitage; Historic Ceramic, Glass, Brick, Metal, & Stone	Prehistoric; Historic
15Md11, 15Md159, 15Md322, 15Md324	Oct. 1990; Nov. 1990	Archaeological Service Center, Murray State University	1 cu. ft. (Included in All Murray State Collections)	Prehistoric Lithic, Fire-Cracked Rock; Historic Glass, & Stoneware	Mid-Late Archaic, Early-Middle Woodlands; Historic
15Bu314, 15Bu495-502	Oct. 1989	Archaeological Service Center, Murray State University	1 cu. ft. (Included in all Murray State Collections)	Prehistoric Points, Scrapers, Fire-Cracked Rock, Biface, Cobble, Debitage	Early Woodland, Middle-Woodlands, Unassigned Prehistoric
15Hd459, 15Hd492	Mar. 1990	Archaeological Service Center, Murray State University	1 cu. ft. (Included in all Murray State Collections)	Prehistoric Biface, Uniface, Utilized Flake, Debitage; Historic Wire, Glass, Bottles, Pots	Prehistoric; Historic
15Hd462-464	Nov. 11, 1991; Dec. 16-20, 26, 1991	Archaeological Service Center, Murray State University	1 cu. ft. (Included in all Murray State Collections)	Prehistoric Biface, Uniface, Flakes; Historic Metal, Pipe, Bottles	Intermediate Prehistoric; Historic
15Md152, 15Md153, 15Md322	Nov. 6, 1990	Archaeological Service Center, Murray State University	1 cu. ft. (Included in all Murray State Collections)	Lithics	Prehistoric
15Hd273	1955	Mrs. Sally Wright	102 Artifacts	Prehistoric Points, Scrapers, Utilitarian Tools	Prehistoric
15Bu295-392, 15Bu398-410, 15Hd109, 15Hd113-147, 15Hd157-19, 15Hd201-294, 15Md130-199, 15Md216-242	Mar. 1979 to May 1979	University of Kentucky, Department of Anthropology	27 cu. ft. of Artifacts & Approximately 5 linear ft. of Documentation	Prehistoric Flakes, Biface, Coal, Scrapers, Groundstone, Points, Drills, Ceramics, Faunal Remains, Debitage; Historic Ceramics, Glass, Earthenware, Brick, Metal, Rubber, Porcelain, Crockery, Marble, Paper	Prehistoric; Historic
15Bu393-397	May 29, 1979	University of Kentucky, Department of Anthropology	(Included in Stage I Collection)	Prehistoric Points, Biface, Uniface, Debitage; Historic Glass, Ceramics	Late Archaic-Early Woodland Unassigned Prehistoric; Historic
15Md176, 15Md182, 15Md184, 15Md185, 15Md306, 15Md307, 15Md309	Sep. 1979	Garrow & Associates, Inc.	3 cu. ft.	Prehistoric Lithics, Debitage; Historic Glass, Ceramic, Metal, Shell, Deer Bone, Nails, Porcelain, Ironstone, Stoneware	Prehistoric; Historic
15Md148?	1972	John C. Goodman	4 Artifacts	Prehistoric Biface, Points	Prehistoric
15Hd170, 15Hd209, 15Hd497, 15Md382	Jun. 21, 1994; Nov. 7, 1994; Sep. 7-14, 1994	Fort Knox, KY	5 cu. ft. (For All Collections Excavated by Fort Knox Staff)	Prehistoric Flakes, Biface, Debitage; Historic Glass, Ceramic, Brick	Prehistoric; Historic

Description of Materials	Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination	Section 5 Materials
Prehistoric Points, Unifaces, Debitage & Faunal; Historic Glass, Ceramic & Crockery	Late Archaic, Unassigned Prehistoric; Historic			None
Flakes, Debitage	Unassigned Prehistoric			None
Prehistoric Points, Flakes, biface, Gravers; Historic Glass, Nails, & Stoneware	Early Woodlands; Historic			None
Prehistoric Points, Biface, Scrapers, Groundstone, Debitage; Historic Ceramic, Glass, Brick, Metal, & Stone	Prehistoric; Historic			None
Prehistoric Lithic, Fire-Cracked Rock; Historic Glass, & Stoneware	Mid-Late Archaic, Early-Middle Woodlands; Historic			None
Prehistoric Points, Scrapers, Fire-Cracked Rock, Biface, Cobble, Debitage	Early Woodland, Middle-Woodlands, Unassigned Prehistoric			None
Prehistoric Biface, Uniface, Utilized Flake, Debitage; Historic Wire, Glass, Bottles, Pots	Prehistoric; Historic			None
Prehistoric Biface, Uniface, Flakes; Historic Metal, Pipe, Bottles	Intermediate Prehistoric; Historic			None
Lithics	Prehistoric			None
Prehistoric Points, Scrapers, Utilitarian Tools	Prehistoric			None
Prehistoric Flakes, Biface, Coal, Scrapers, Groundstone, Points, Drills, Ceramics, Faunal Remains, Debitage; Historic Ceramics, Glass, Earthenware, Brick, Metal, Rubber, Porcelain, Crockery, Marble, Paper	Prehistoric; Historic			None
Prehistoric Points, Biface, Uniface, Debitage; Historic Glass, Ceramics	Late Archaic-Early Woodland, Unassigned Prehistoric; Historic			None
Prehistoric Lithics, Debitage; Historic Glass, Ceramic, Metal, Shell, Deer Bone, Nails, Porcelain, Ironstone, Stoneware	Prehistoric; Historic			None
Prehistoric Biface, Points	Prehistoric			None
Prehistoric Flakes, Biface, Debitage; Historic Glass, Ceramic, Brick	Prehistoric; Historic			None



## Summary of Current Location of Archaeological Collections From:

As of January 1996

Repository	Repository POC	Telephone	Collection ID	Site Numbers	Fieldwork Dates	Excavator/Collector
University of Louisville	Phil Di Blasi	(502) 852-6724		15Bu524-527	Mar. 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Bu489, 15Bu528	May 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd479-481; 15Md335	Dec. 1992 to Mar. 1993	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd482-487, 15Md143, 15Md154, 15Md175, 15Md337-340, 15Md342		Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd488	Mar. 1994 & Apr. 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd491	Feb. 1994 & Apr. 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Hd495	Jun. 21, 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Md347-376	Apr. 1994 to Aug. 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Md377	Jun. 29, 1994	Fort Knox, KY
University of Louisville	Phil Di Blasi	(502) 852-6724		15Bu251, 15Bu292, 15Bu293	1950's	Jerome M. Hoeft

Summary of Current Location of Archaeological Collections From: Fort Knox, Kentucky [TRADOC]

As of January 1996

Site Numbers	Fieldwork Dates	Excavator/Collector	Collection Size	Description of Materials	Antiquity/Archaeological Period
24-527	Mar. 1994	Fort Knox, KY	5 cu. ft. (For all Collections Excavated by Fort Knox Staff)	Prehistoric Points, Biface, Groundstone, Utilized Flakes, Debitage; Historic Ceramics	Early-Late Archaic, Early-Middle Woodland, Unassigned Prehistoric; Historic
189, 15Bu528	May 1994	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Prehistoric Debitage; Historic Glass, Ceramics, Brick	Prehistoric; Historic
179-481; 15Md335	Dec. 1992 to Mar. 1993	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Prehistoric Biface, Debitage; Historic Cans, Bottles, Ceramics, Glass, Brick, Metal	Prehistoric; Historic
482-487, 15Md143, 15Md154, 175, 15Md337-340, 15Md342		Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Prehistoric Biface, Points, Scrapers, Uniface, Flakes, Tools, Debitage; Historic Ceramics, Glass, Brick, Porcelain, Whiteware	Early-Middle Woodland, Unassigned Prehistoric; Historic
488	Mar. 1994 & Apr. 1994	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Glass, Ceramic, & Metal	Historic
491	Feb. 1994 & Apr. 1994	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Glass	Historic
495	Jun. 21, 1994	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Enamelware, Stone, Brick, Concrete, Washtub	Historic
347-376	Apr. 1994 to Aug. 1994	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Prehistoric Lithics; Historic Metal, Ceramic, Glass, Brick, Door Handle, Whiteware	Early-Late Archaic, Early-Middle Woodland, Unassigned Prehistoric; Historic
377	Jun. 29, 1994	Fort Knox, KY	5 cu. ft. (Included in All Collections Excavated by Fort Knox Staff)	Prehistoric Lithics; Historic Glass	Prehistoric; Historic
251, 15Bu292, 15Bu293	1950's	Jerome M. Hoehler	> 1 cu. ft.	Prehistoric Tools	Prehistoric

2

ze	Description of Materials	Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination	Section 5 Materials
all	Prehistoric Points, Biface, Groundstone, Utilized Flakes, Debitage; Historic Ceramics	Early-Late Archaic, Early-Middle Woodland, Unassigned Prehistoric; Historic			None
all	Prehistoric Debitage; Historic Glass, Ceramics, Brick	Prehistoric; Historic			None
all	Prehistoric Biface, Debitage; Historic Cans, Bottles, Ceramics, Glass, Brick, Metal	Prehistoric; Historic			None
all	Prehistoric Biface, Points, Scrapers, Uniface, Flakes, Tools, Debitage; Historic Ceramics, Glass, Brick, Porcelain, Whiteware	Early-Middle Woodland, Unassigned Prehistoric; Historic			None
all	Glass, Ceramic, & Metal	Historic			None
all	Glass	Historic			None
all	Enamelware, Stone, Brick, Concrete, Washtub	Historic			None
all	Prehistoric Lithics; Historic Metal, Ceramic, Glass, Brick, Door Handle, Whiteware	Early-Late Archaic, Early-Middle Woodland, Unassigned Prehistoric; Historic			None
all	Prehistoric Lithics; Historic Glass	Prehistoric; Historic			None
	Prehistoric Tools	Prehistoric			None

## APPENDIX IV

### MCX LIST OF REFERENCES

In addition to the references reviewed by MCX personnel at the archaeological site information center, every attempt was made to obtain references cited but not on file. Information taken from these references was coded for data relating to collections made from sites located on installation property (see attached sample of PD-C Bibliographic Data Sheet form) and entered into a data base for ease of manipulation.

Report titles were drawn directly from the title page of reports, and consist of the following fields:

FIELD	DATA ENTERED
Subject Property	Army Installation name
Last Name	Primary author's last name
First Name	Primary author's first name
Middle Initial	Primary author's middle initial
Secondary Authors	Names of secondary authors, <i>or</i> in instances where the author is a company rather than an individual, the company name is listed here.
Title	Title of the reference. For letter reports, the person or agency to whom the correspondence is addressed is listed as the title.
Series	If the report is part of a publication series, the name and number are provided here.
Date	Date of publication or submission
Length	Report length in pages
Contract Number	Contract number and delivery order number, if applicable

The data for the next three fields are drawn directly from the report title page and reflect the hierarchy of contracting agencies involved in accomplishing the work. In some cases, the sponsoring agency is listed as the Army installation; in others, the intermediary contracting agent, (e.g., the Army Corps of Engineers or the National Park Service) is listed as the Sponsoring Agency.

Sponsoring Agency	Agency for which the report was prepared
Contractor	The agent contracted to perform the work
Subcontractor	The agent subcontracted to perform the work

The majority of the citations for archaeological investigations on Army land refer to unpublished reports prepared under contract with federal agencies, consequently the MCX printout was designed to address these reports. In instances where the author is a company rather than an individual, the company name is listed in the Secondary Authors field (due to the length of the field). For published references, the publisher is listed in the Sponsoring Agency field.

Page \_\_\_\_ of \_\_\_\_

Fieldwork  
Page \_\_\_\_ of \_\_\_\_

NADB No.

PD-C Collection No.

## PD-C Bibliography Data Sheet

Date: \_\_\_\_\_

Information obtained by: \_\_\_\_\_

*PD-C Project:*

*Subject Property:*

*Repository (name and location):*

*Record Collection Name/Number:*

*Report Date and Length (in pages):*

*Author(s):*

*Title:*

*Contractor/Address or Publisher/Address (city, state):*

*Subcontractor/Address (city, state):*

*Report Series and Number:*

*Contract/Purchase Order Number(s):*

*Sponsoring Agency/Address:*

*Project Name and Location:*

*Principal Investigator(s)/Director(s):*

*Fieldwork Dates:*

*Type of Investigation (e.g., survey, testing, mitigation):*

PD-C Bibliography Data Sheet (continued)

**Site Numbers:**

**Archaeological Period (e.g., Hohokam, Mississippian):**

**Material Classes (range):**

**Artifact Collections and Locations:**

**Approximate Size of Collections (e.g., number of objects):**

**Record Collections and Locations:**

**NAGPRA Materials (Check if present)**

**Human Skeletal Remains** \_\_\_\_\_

**Objects**

**Associated Funerary** \_\_\_\_\_

**Unassociated Funerary** \_\_\_\_\_

**Sacred** \_\_\_\_\_

**Cultural Patrimony** \_\_\_\_\_

Human Skeletal Remains Data Sheet ☐  
Number of Attached Sheets \_\_\_\_\_

Object Data Sheet ☐  
Number of Attached Sheets \_\_\_\_\_

**Cultural Affiliation(s):**

**Basis for Affiliation Determination (e.g., geographic location, burial practices):**

**Comments:**

**MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996**

**Subject property :** Fort Knox, KY

**Last name :**

**First name :**

**Middle Initial :**

**Secondary Authors :**

**Title :** An Archaeological Reconnaissance of a Proposed 7.5 Acre Borrow Area Adjacent to the Morgan/Dripping Springs Ranges at the Fort Knox Military Reservation, Hardin County, Kentucky.

**Series :**

**Date :** 03/92

**Length :** 20

**Contract Number :**

**Sponsoring Agency :** US Army Corps of Engineers-Louisville District

**Contractor :**

**Subcontractor :**

**Subject property :** Fort Knox, KY

**Last name :** Ball

**First name :** Donald

**Middle Initial :** B.

**Secondary Authors :**

**Title :** A Cultural Resources Reconnaissance of 195.53 Acres of Excess Property at Fort Knox, Bullitt County, Kentucky.

**Series :**

**Date :** 06/87

**Length :** 86

**Contract Number :** IA-5000-6-8004

**Sponsoring Agency :** National Park Service-Southeast Regional Office, Atlanta, Georgia

**Contractor :** US Army Corps of Engineers-Louisville District

**Subcontractor :**

**Subject property :** Fort Knox, KY

**Last name :** Ball

**First name :** Donald

**Middle Initial :** B.

**Secondary Authors :**

**Title :** Archaeological Reconnaissance of a Proposed 19 Acre Disposal Tract at Fort Knox, Hardin County, Kentucky.

**Series :**

**Date :** 09/91

**Length :** 7

**Contract Number :** 11593

**Sponsoring Agency :** Directorate of Engineering and Housing, Fort Knox, KY

**Contractor :** US Army Corps of Engineers-Louisville District

**Subcontractor :**



**MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996**

**Subject property :** Fort Knox, KY

**Last name :** Beidleman

**First name :** D.

**Middle Initial :** Katherine

**Secondary Authors :** Curtis E. Peterson & Edward Otter

**Title :** Overview of TRADOC Status in Relation to 36 CFR 79 Curation of Federally-Owned and Administered Archaeological Collection and The Native American Graves Protection and Repatriation Act of 1990 (NAGPRA) (P.L.101-601, 104 Stat. 3048, 25 U.S.C. 3001-300)

**Series :**

**Date :** nd

**Length :** 38

**Contract Number :**

**Sponsoring Agency :** Headquarters TRADOC

**Contractor :** TeleMarc, Inc.

**Subcontractor :**

**Subject property :** Fort Knox, KY

**Last name :** Bush

**First name :** David

**Middle Initial :** R.

**Secondary Authors :** Mark A. Kolleyer, Jare Cardinal, and Renea Martello

**Title :** A Cultural Resource Investigation of Timber Areas 41, 42 and 52 Within the Fort Knox Military Reservation in Bullitt and Hardin Counties, Kentucky.

**Series :**

**Date :** 10/21/88

**Length :** 200

**Contract Number :**

**Sponsoring Agency :** US Army Corps of Engineers-Louisville District

**Contractor :** D.E. McGillem and Associates, Inc.

**Subcontractor :** David R. Bush, Inc.

**Subject property :** Fort Knox, KY

**Last name :** Bush, Dr.

**First name :** David

**Middle Initial :** R.

**Secondary Authors :** Mark A. Kolleyer, Jare Cardinal, Renea Martello

**Title :** A Cultural Resource Investigation of Timber Areas 41, 42 and 52 Within the Fort Knox Military Reservation in Bullitt and Hardin Counties, Kentucky.

**Series :**

**Date :** 03/17/89

**Length :** 245

**Contract Number :**

**Sponsoring Agency :** US Army Corps of Engineers-Louisville District

**Contractor :** D.E. McGillem and Associates, Inc.

**Subcontractor :**

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Collins

First name : Michael

Middle Initial : B.

Secondary Authors :

Title : Archaeological Sampling Survey at Ft. Knox, Kentucky.

Series :

Date : 1978

Length : 50

Contract Number :

Sponsoring Agency : Procurement Division, Building T-2, Ft. Knox, Kentucky 40121

Contractor : University of Kentucky, Research Foundation

Subcontractor :

Subject property : Fort Knox, KY

Last name : DiBlasi

First name : Phillip

Middle Initial : J.

Secondary Authors :

Title : A Cultural Resource Management Reconnaissance of the Vine Grovel Radcliff to Interstate 65 Connector in Hardin County, Kentucky.

Series :

Date : 02/86

Length : 65

Contract Number :

Sponsoring Agency : Palmer Engineering Company, Winchester, KY

Contractor : Phillip J. DiBlasi, University of Louisville

Subcontractor : Vaugh and Melton, Consulting Engineers

Subject property : Fort Knox, KY

Last name : Driskell

First name : Boyce

Middle Initial :

Secondary Authors : Nancy O'Malley

Title : An Archaeological Survey and Assessment of Areas to be Modified at the Wilcox Gunnery Range, Fort Knox, Kentucky.

Series : Archaeological Report 15

Date : 06/11/79

Length : 48

Contract Number :

Sponsoring Agency : Fort Knox Military Reservation, KY

Contractor : University of Kentucky, Department of Anthropology

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Fiegel

First name : Kurt

Middle Initial : H.

Secondary Authors :

Title : An Archaeological Survey of the Radcliff Industrial Park Access Road, Radcliff, Kentucky.

Series :

Date :

Length :

Contract Number :

Sponsoring Agency : Radcliff Industrial Park Road, Hardin Co., Kentucky

Contractor : Kentucky Transportation Cabinet

Subcontractor :

Subject property : Fort Knox, KY

Last name : Hemberger

First name : Jan

Middle Initial :

Secondary Authors :

Title : An Archaeological Reconnaissance of Proposed Construction Sites on Yano Tank Range, Fort Knox Military Reservation, Hardin County, Kentucky.

Series :

Date : 05/91

Length :

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Louisville District

Contractor :

Subcontractor :

Subject property : Fort Knox, KY

Last name : Hemberger

First name : Jan Marie

Middle Initial :

Secondary Authors :

Title : An Archaeological Reconnaissance and Assessment of Proposed Construction Sites for Fort Dix Realignment at Fort Knox Military Reservation, Bullitt and Hardin Counties, Kentucky.

Series :

Date : 06/91

Length : 50

Contract Number :

Sponsoring Agency :

Contractor : US Army Corps of Engineers-Louisville District

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Holmberg

First name : James

Middle Initial : J.

Secondary Authors :

Title : Historical Report on Four Mill Sites on the Fort Knox Military Reservation, Meade County, Kentucky.

Series :

Date : 05/91

Length : 100

Contract Number : DACA27-90-M-1058

Sponsoring Agency : US Army Corps of Engineers-Louisville District

Contractor : The Filson Club

Subcontractor :

Subject property : Fort Knox, KY

Last name : McGraw

First name : Betty

Middle Initial : J.

Secondary Authors :

Title : An Archaeological Survey of the Proposed Meade County US 60 Bridge and Approaches at Otter Creek Project.

Series :

Date : 08/76

Length : 20

Contract Number : Federal Antiquities Act Permit No. 76-KY-039

Sponsoring Agency : Kentucky Department of Transportation, Frankfort, KY 40601

Contractor : Kentucky Department of Transportation

Subcontractor : University of Kentucky Museum of Anthropology

Subject property : Fort Knox, KY

Last name : Mocas

First name : Stephen

Middle Initial : T.

Secondary Authors :

Title : A Phase I Archaeological Survey of Proposed Borrow Areas at Tow Dragon Range on the Fort Knox Military Reservation, Hardin County, Kentucky.

Series :

Date : 08/94

Length : 20

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Mocas

First name : Stephen

Middle Initial : T.

Secondary Authors :

Title : A Phase I Archaeological Survey of Proposed Borrow Areas for a Culvert Replacement on the Fort Knox Military Reservation, Bullitt County, Kentucky.

Series :

Date : 05/94

Length : 16

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Mocas

First name : Stephen

Middle Initial : T.

Secondary Authors :

Title : A Phase I Archaeological Survey of Two Proposed Borrow Areas on the Yano Range, Fort Knox Military Reservation, Bullitt County, Kentucky.

Series :

Date : 05/94

Length : 36

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Mocas

First name : Stephen

Middle Initial : T.

Secondary Authors :

Title : A Phase I Archaeological Survey of a Proposed Construction/Demolition Debris Landfill and Borrow Pit on the Fort Knox Military Reservation, Hardin County, Kentucky.

Series : EPA Project No KN0090S041; Document No LEEN037-20

Date : 12/93

Length : 19

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Mocas

First name : Stephen

Middle Initial : T.

Secondary Authors :

Title : A Phase I Archaeological Survey of a Proposed Water Tower and Pipeline on the Fort Knox Military Reservation, Hardin County, Kentucky.

Series :

Date :

Length :

Contract Number : DACA27-94-C-0031

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Muller

First name : Bradley

Middle Initial : Matthew

Secondary Authors :

Title : A Phase I Cultural Resource Survey of ca. 270 Acres in the Western Portion of Hunting Area 1, Fort Knox Military Reservation, Meade County, Kentucky.

Series : Research Report #90-6

Date : 04/22/91

Length : 95

Contract Number : DACA27-90-M-1170

Sponsoring Agency : US Army Corps of Engineers-Louisville District

Contractor : Archaeology Service Center, Ordway Hall, Murray State University

Subcontractor :

Subject property : Fort Knox, KY

Last name : Myers

First name : Jeffery

Middle Initial : A.

Secondary Authors :

Title : Cultural Resources Reconnaissance of 287 Acres in the Central Portion of Hunting Area 95, Fort Knox, Bullitt County, Kentucky.

Series :

Date : 07/16/90

Length : 50

Contract Number : DACA27-89-C-0195

Sponsoring Agency : General Services Administration and Department of the Interior, National Park Service, Southeast Regional Office

Contractor : Archaeology Service Center, Ordway Hall, Murray State University

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : O'Malley

First name : Nancy

Middle Initial :

Secondary Authors : Boyce N. Driskell, Julie Wiesenweber, Richard S. Levy

Title : Stage I Archaeological Investigations at Fort Knox, Kentucky.

Series : Report 16

Date : 08/15/80

Length :

Contract Number :

Sponsoring Agency : Fort Knox, Kentucky

Contractor : University of Kentucky, Department of Anthropology

Subcontractor :

Subject property : Fort Knox, KY

Last name : Ruple

First name : Steven

Middle Initial :

Secondary Authors :

Title : An Archeological Survey of Hunting Area 4, Fort Knox, Hardin and Meade Counties, Kentucky.

Series :

Date : 05/93

Length : 49

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Engineering and Housing, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Ruple

First name : Steven

Middle Initial : D.

Secondary Authors :

Title : Report of a Surface Examination of Four Archaeological Sites in Hunting Area 90, Fort Knox, Hardin County, Kentucky.

Series :

Date : 09/92

Length : 7

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Engineering and Housing, Fort Knox

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Ruple

First name : Steven

Middle Initial : D.

Secondary Authors :

Title : Report of an Archeological Survey of a Proposed Shoreline Maintenance Project at Dickerson Lake, Fort Knox, Kentucky.

Series :

Date : 02/93

Length : 5

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Engineering and Housing, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Ruple

First name : Steven

Middle Initial : D.

Secondary Authors :

Title : Report of an Examination of Three Archaeological Sites in Hunting Area I, Fort Knox, Kentucky

Series :

Date : 09/92

Length :

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Engineering and Housing, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors :

Title : A Phase I Archaeological Survey of Hunting Areas 17, 30, and 41, Fort Knox Military Reservation, Bullitt and Hardin Counties, Kentucky.

Series :

Date : 03/91

Length : 100

Contract Number : DACA27-89-C-0195, Amendment No. P00001

Sponsoring Agency : National Park Service - Southeast Regional Office, Atlanta, GA 30303

Contractor : Archeology Service Center, Department of Sociology, Anthropology and Social Work, Murray State University

Subcontractor :



**MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996**

**Subject property :** Fort Knox, KY

**Last name :** Schenian

**First name :** Pamela

**Middle Initial :** A.

**Secondary Authors :**

**Title :** A Phase I Archaeological Survey of a Proposed Borrow Pit at Target 10-Alpha on the Yano Range on the Fort Knox Military Reservation, Hardin County, Kentucky.

**Series :**

**Date :** 04/94

**Length :** 19

**Contract Number :**

**Sponsoring Agency :** Fort Knox

**Contractor :** Directorate of Public Works, Fort Knox

**Subcontractor :**

**Subject property :** Fort Knox, KY

**Last name :** Schenian

**First name :** Pamela

**Middle Initial :** A.

**Secondary Authors :**

**Title :** A Phase I Archaeological Survey of the Proposed Timber Harvest Areas in the Longstreet Range Road Powerline Easement on the Fort Knox Military Reservation, Fort Knox, Kentucky.

**Series :**

**Date :** 06/95

**Length :** 11

**Contract Number :** Project FY 95-1

**Sponsoring Agency :** Fort Knox

**Contractor :** Directorate of Public Works, Fort Knox

**Subcontractor :**

**Subject property :** Fort Knox, KY

**Last name :** Schenian

**First name :** Pamela

**Middle Initial :** A.

**Secondary Authors :**

**Title :** A Phase I Archeological Survey of Six Proposed Spoil Areas for the Highway 313 Road Construction on the Fort Knox Military Reservation, Hardin County, Kentucky.

**Series :** Project Number SSP04708547

**Date :** 11/93

**Length :** 18

**Contract Number :**

**Sponsoring Agency :** Kentucky Department of Transportation

**Contractor :** Directorate of Public Works, Fort Knox

**Subcontractor :**

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors :

Title : A Phase I Archeological Survey of the Proposed Hunting Area 57 Rehab Tract on the Fort Knox Military Reservation, Fort Knox, Kentucky.

Series :

Date : 05/94

Length : 25

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archaeological Survey of Three Proposed Bridge Replacement Project Areas on the Fort Knox Military Reservation, Hardin and Meade Counties, Kentucky.

Series :

Date : 10/94

Length : 36

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archaeological Survey of a Proposed Water Pipeline to the Anderson Golf Course Facilities on the Fort Knox Military Reservation, Hardin County, Kentucky.

Series :

Date : 09/94

Length : 23

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archaeological Survey of the Fall 1994 Rehab Areas in Training Areas 9 and 10 on the Fort Knox Military Reservation, Meade Co., Kentucky.

Series :

Date : 08/94

Length :

Contract Number :

Sponsoring Agency : Directorate of Public Works, Fort Knox, KY. 40121-5000; (502) 624-6581

Contractor : Fort Knox Cultural Resource Management Staff

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archaeological Survey of the Proposed Cedar Creek Airstrip Borrow Area on the Fort Knox Military Reservation, Hardin County, Kentucky.

Series :

Date : 04/94

Length : 29

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archaeological Survey of the Proposed Wilcox Range Urban Area, Observation Tower, and Access Road on the Fort Knox Military Reservation, Bullitt County, Kentucky.

Series :

Date : 10/94

Length : 29

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archeological Survey of ca. 330 Acres in Various Rehab Areas on the Fort Knox Military Reservation, Hardin and Meade Counties, Kentucky

Series :

Date : 12/93

Length :

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Archeological Survey of ca. 600 Acres and Site Flagging in ca. 300 Acres in Various Timber Areas on the Fort Knox Military Reservation, Hardin and Meade Counties, Kentucky.

Series : 92-7

Date : 06/92

Length : 106

Contract Number : DACA27-91-M-0699

Sponsoring Agency : US Army Corps of Engineers-Louisville District

Contractor : Archeology Service Center, Murray State University

Subcontractor :

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Cultural Resource Survey of the Proposed Prichard Place Replacement Project on the Fort Knox Military Reservation, Hardin and Meade Counties, Kentucky.

Series :

Date : 05/94

Length : 25

Contract Number : Project No 14943

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996

Subject property : Fort Knox, KY

Last name : Schenian

First name : Pamela

Middle Initial : A.

Secondary Authors : Stephen T. Mocas

Title : A Phase I Cultural Resources Survey of Five Proposed School Gymnasium Project Areas on the Fort Knox Military Reservation, Hardin and Meade Counties, Kentucky.

Series :

Date : 11/94

Length :

Contract Number :

Sponsoring Agency : Fort Knox

Contractor : Directorate of Public Works, Fort Knox

Subcontractor :

Subject property : Fort Knox, KY

Last name : Sorrensen

First name : Jerrel

Middle Initial : H.

Secondary Authors : Cecil R. Isom

Title : A Cultural Resource Reconnaissance of the Proposed South Central Bell Building Expansion and Access Road Construction, Fort Knox, Kentucky.

Series :

Date : 07/03/79

Length :

Contract Number :

Sponsoring Agency : South Central Bell Facility at Fort Knox.

Contractor : University of Kentucky, Department of Anthropology

Subcontractor :

Subject property : Fort Knox, KY

Last name : Sussenback

First name : Tom

Middle Initial :

Secondary Authors :

Title : Project Name: Weather Radar Installation.

Series :

Date : 08/08/90

Length : 6

Contract Number :

Sponsoring Agency : SRI International, (POC) Mr. John Chamberlain, 333 Ravenswood Avenue, Menlo Park, CA. 94025; (415) 326-6210

Contractor : University of Kentucky/PCRA

Subcontractor :

**MCX List of References for Fort Knox, Kentucky [TRADOC] as of January 1996**

**Subject property : Fort Knox, KY**

**Last name : Webb**

**First name : Paul**

**Middle Initial : A.**

**Secondary Authors :**

**Title : An Archaeological Survey of Areas Potentially Impacted by Reconstruction of State Highway 1638, Meade County, Kentucky. (Final Draft).**

**Series :**

**Date : 11/24/86**

**Length : 50**

**Contract Number :**

**Sponsoring Agency : Booker Associates, Inc.**

**Contractor : Garrow and Associates, Inc.**

**Subcontractor :**

**Subject property : Fort Knox, KY**

**Last name : Wheaton, Jr.**

**First name : Thomas**

**Middle Initial : R.**

**Secondary Authors :**

**Title : Archaeological Testing at Garnettsville, Kentucky: Kentucky Highway 1638 Realignment.**

**Series :**

**Date : 04/28/87**

**Length :**

**Contract Number :**

**Sponsoring Agency : Kentucky Department of Transportation**

**Contractor : Garrow and Associates, Inc.**

**Subcontractor :**

## APPENDIX V

### NATIONAL ARCHEOLOGICAL DATA BASE REFERENCES FOR FORT KNOX, KENTUCKY

No attempt has been made to edit the National Archaeological Data Base format or to correct obvious errors.

Ball, Donald B.

1987 \_A Cultural Resources Reconnaissance of 195.53 Acres of Excess Property at Fort Knox, Bullitt County, Kentucky\_. Gsa. Submitted to U.S. Army Corps of Engineers.

Ball, Donald R.

1991 \_Archaeological Reconnaissance of a Proposed 19 Acre Disposal Tract at Fort Knox, Hardin County, Kentucky\_. Coe-Louisville District. Submitted to Coe.

Bush, David A., Mark A. Kollerker, Jare Cardinal, and Renea Martello

1989 \_A Cultural Resource Investigation of Timber Areas 41, 42, and 52 within the Fort Knox Military Reservation in Bullitt and Hardin Counties, Kentucky\_. D. E. McGillem and Associates, Inc., Indianapolis. Submitted to Us Army Corps of Engineers, Louisville District.

Collins, Michael B.

1978 \_Archaeological Sampling Survey at Fort Knox, Kentucky\_. University of Kentucky. Submitted to Dod-Army Procurement Division.

Corps of Engineers, Louisville

1992 \_An Archaeological Reconnaissance of a Proposed 7.5 Acre Borrow Area Adjacent to the Morgan/Dripping Springs Ranges at the Fort Knox Military Reservation Hardin County, Kentucky\_. Uscoe, Louisville. Submitted to Uscoe, Louisville.

Driskell, Boyce and Nancy O'malley

1979 \_An Archaeological Survey and Assessment of Areas to be Modified at the Wilcox Gunnery Range, Fort Knox, Kentucky\_. Department of Anthropology Archaeological Report (15). University of Kentucky, Lexington, Kentucky.

Hemberger, Jan Marie

1991 \_An Archaeological Reconnaissance and Assessment of Proposed Construction Sites for Fort Dix Realignment at Fort Knox Military Reservation Bullitt and Hardin Counties, Kentucky\_. U.S. Army Corps of Engineers. Submitted to United States Army, Fort Knox.

Hemberger, Jan Marie and U.S. Army Engineers District

1991 \_An Archaeological Reconnaissance of Proposed Construction Sites on Yano Tank Range Fort Knox Military Reservation Hardin County, Kentucky\_. U.S. Army Corps of Engineers. Submitted to U.S. Army, Fort Knox.

Holmberg, James J.

1991 \_Historical Report on Four Mill Sites on Fort Knox Military Reservation\_. The Filson Club. Submitted to Coe-Louisville.

Mueller, Bradley Matthew

1991 \_A Cultural Resources Review and Reconnaissance of ca. 270 Acres in the Western Portion of Hunting Area 1, Fort Knox Military Reservation, Meade County, Kentucky\_. Murray State University. Submitted to National Park Service: Southeast Regional Office.

Myers, Jeffery A.

1990 \_A Cultural Resources Reconnaissance of 287 Acres in the Central Portion of Hunting Area 95, Fort Knox, Bullitt County, Kentucky\_. Archaeology Services Center-Murray State Univ. Submitted to U.S. Army Engineer District, Louisville.

O'malley, Nancy, B. Driskell, J. Riesenweber, and R. Levy

1980 \_Stage I Archaeological Investigations at Fort Knox, Kentucky\_. Department of Archaeological Report (16). University of Kentucky, Lexington, Kentucky.

Schenian, Pamela A.

1991 \_A Phase I Archeological Survey of Hunting Areas 17,30 and 41, Fort Knox Military Reservation Bullitt and Hardin Counties, Kentucky\_. Murray State University. Submitted to U.S. Army Corps of Engineers, Louisville District.

Schenian, Pamela A. and Stephen T. Mocas

1992 \_A Phase I Archeological Survey of ca. 600 Acres and Site Flagging in ca. 300 Acres in Various Timber Areas on the Fort Knox Military Reservation, Hardin and Meade Counties, Kentucky\_. Archeology Service Center. Submitted to U.S. Army Corps of Engineers, Louisville District.

Schock, Jack M.

1986 \_A Cultural Reconnaissance of Approximately Two Acres for the Proposed Fort Knox Substation near Radcliff in Hardin County, Kentucky\_. Arrow Enterprises. Submitted to University of Kentucky.

Sorensen, Jerrel H. and Cecil R. Ison

1979 \_A Cultural Resource Reconnaissance of the Proposed South Central Bell Building Expansion and Access Road Construction, Fort Knox, Kentucky\_. Archaeology and Anthropology (17). University of Kentucky, Lexington, Kentucky.



## APPENDIX VI

### OTHER REFERENCES TO FORT KNOX

Pam Schenian, the staff archaeologist at the Directorate of Public Works, has identified private collections and non-contract studies from Fort Knox property. These studies and archaeological excavations either produced no collections or the collections have been located and are now curated at University of Louisville with other Fort Knox collections. In one instance a collection excavated from Fort Knox property is in private ownership. Presently its location is unknown, but being traced. This collection was brought to the attention of the Fort through a 1955 newspaper article.

The following is a list of these reference which are on file at the Directorate of Public Works office.

Anonymous

1955 Knox Indian Mound Yields Many Relics, Spurring Explorers. In *Louisville Times*, October 27, 1955.

Boisvert, Richard A.

1977 *A Reconnaissance and Evaluation of Archaeological Sites in Hardin County, Kentucky. Number 5.* Kentucky Heritage Commission, Frankfort, Kentucky

Funkhouser, William D. and William S. Webb

1932 Archaeological Survey of Kentucky. *Reports in Anthropology and Archaeology* Vol. 2, UK, Lexington

This report appears on NADB for Fort Knox and has Fort Knox in the title, but the work for the project was conducted on adjacent land and not on military property.

Schock, Jack M.

1986 *A Cultural Reconnaissance of Approximately Two Acres for the Proposed Fort Knox Substation near Radcliff in Hardin County, Kentucky.* Arrow Enterprises.  
Submitted to University of Kentucky.

